

AMENDMENTS TO THE CLAIMS

Please amend the claims as indicated hereafter.

1. (Original) A transmission cable having an end, the transmission cable comprising:
a transmission medium;
an outer jacket disposed about the transmission medium; and
an end cap swaged on said end of the transmission cable.
2. (Original) The transmission cable of claim 1, wherein the end cap comprises a metal.
3. (Original) The transmission cable of claim 1, wherein the end cap comprises aluminum.
4. (Original) The transmission cable of claim 1, wherein the end cap comprises a shape that aids in installation of the transmission cable.
5. (Original) The transmission cable of claim 1, wherein the end cap comprises a conical shape.
6. (Original) The transmission cable of claim 1, wherein the end cap comprises a ring configured to aid in pull-through installation of the cable.
7. (Original) The transmission cable of claim 1, wherein the end cap comprises an eye configured to aid in pull-through installation of the cable.
8. (Original) The transmission cable of claim 1, wherein the end cap captures the transmission medium in a manner that renders it substantially immovable.
9. (Original) The transmission cable of claim 1, wherein the end cap completely seals internal components of the cable from external environment.

10. (Original) The transmission cable of claim 1, wherein the transmission cable further comprises:
 - a water-blocking material disposed about the transmission medium;
 - a core tube disposed between the transmission medium and the outer jacket; and
 - strength members disposed about the core tube, wherein the transmission medium, outer jacket, water-blocking material, core tube and strength members comprise the components of said cable.
11. (Original) The transmission cable of claim 10, wherein the end cap captures all components of the transmission cable in a manner that renders them substantially immovable.
12. (Original) The transmission cable of claim 1, wherein the transmission medium is an optical fiber.
13. (Original) A method of producing a transmission cable having an end, and the method comprising the steps of:
 - providing a transmission cable including a transmission medium and an outer jacket disposed about the transmission medium; and
 - swaging an end cap on said end of the transmission cable.
14. (Original) The method of claim 13, wherein the step of providing a transmission cable comprises:
 - providing a transmission cable including an optical fiber.
15. (Original) The method of claim 13, wherein the step of swaging an end cap comprises:
 - swaging a metal end cap on the transmission cable.

16. (Currently Amended) The method of claim 13, wherein the step of swaging an end cap comprises:
swaging an aluminum end ~~ap~~ cap on the transmission cable.
17. (Original) The method of claim 13, wherein the step of swaging an end cap comprises:
swaging an end cap on the transmission cable, wherein the end cap is shaped to aid in installation of the transmission cable.
18. (Original) The method of claim 13, wherein the step of swaging an end cap comprises:
swaging an end cap on the transmission cable, wherein the end cap comprises a conical shape.
19. (Original) The method of claim 13, wherein the step of swaging an end cap comprises:
swaging an end cap on the transmission cable, wherein the end cap comprises a ring
20. (Original) The method of claim 13, wherein the step of swaging an end cap comprises:
capturing the transmission medium in a manner that renders it substantially immovable
21. (Original) A method of installing a transmission cable, comprising:
providing a transmission cable, wherein the cable includes
an aerodynamically-shaped end cap swaged on an end of the cable; and
installing the cable by jetting installation.
22. (Original) A method of installing a transmission cable, comprising:
providing a means for pulling the cable;
providing a transmission cable, wherein the cable includes
an end cap swaged on an end of the cable, and
an eye on the end cap;
attaching the means for pulling the cable to the eye of the end cap; and
pulling the cable through a space in which it is being installed.